

FORM PTO 1390  
(REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER  
2005-0631ATRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. §371U.S. APPLICATION NO.  
(if known, enter 371, 372, 1, 2, or 3)  
NEW **10/530976**International Application No.  
PCT/JP2004/010779International Filing Date  
July 22, 2004Priority Date Claimed  
July 25, 2003Title of Invention  
WIRELESS COMMUNICATION SYSTEM

## Applicant(s) For DO/EO/US

Kuniaki UTSUMI; Hiroaki YAMAMOTO; Kouichi MASUDA; Tsutomu NIIHO; Mariko NAKASO; Kazuo TANAKA; and  
Hiroyuki SASAI

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. §371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. §371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
4. ☐ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. ☒ is transmitted herewith (required only if not transmitted by the International Bureau). **ATTACHMENT A**
  - b. ☐ has been transmitted by the International Bureau.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. §371(c)(2)). **ATTACHMENT B**
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19.
9. ☒ An (EXECUTED) oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). **ATTACHMENT C**
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

11. ☐ An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
12. ☒ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.

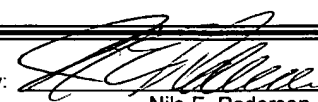
**ATTACHMENT D**

13. ☒ A **FIRST** preliminary amendment. **ATTACHMENT E**

☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.

14. ☒ Other items or information:

Substitute Specification (Marked Up) - **ATTACHMENT F**Substitute Specification (Clean Version) - **ATTACHMENT G**Submission of Formal Replacement Drawings - **ATTACHMENT H**International Search Report - **ATTACHMENT I**Notification Concerning Submission or Transmittal of Priority Document - **ATTACHMENT J**THE COMMISSIONER IS AUTHORIZED  
TO CHARGE ANY DEFICIENCY IN THE  
FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975

U.S. APPLICATION NO. (US Form 201) <b>107530976</b> NEW		INTERNATIONAL APPLICATION NO. PCT/JP2004/010779		ATTORNEY'S DOCKET NO. 2005-0631A	
15. [X] The following fees are submitted				CALCULATIONS	PTO USE ONLY
Basic National Stage Fee ..... \$300.00 National Stage Search Fee ..... \$400.00 National Stage Examination Fee ..... \$200.00 Specification/drawings in excess of 100 pages, 1 units of 50 x \$250.00) = ..... \$750.00					
<b>ENTER APPROPRIATE BASIC FEE AMOUNT =</b>					
Surcharge of \$130.00 for furnishing the oath or declaration later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
Claims	Number Filed	Number Extra	Rate		
Total Claims	32 -20 =	12	X \$50.00	\$600.00	
Independent Claims	4 - 3 =	1	X \$200.00	\$200.00	
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$	
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$2,450.00	
[ ] Small Entity Status is hereby asserted. Above fees are reduced by 1/2.				\$	
<b>SUBTOTAL =</b>				\$2,450.00	
Processing fee of \$130.00 for furnishing the English translation later than [ ] 20 [ ] 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$
<b>TOTAL NATIONAL FEE =</b>				\$2,450.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property				+	\$40.00
<b>TOTAL FEES ENCLOSED =</b>				\$2,490.00	
				Amount to be refunded	\$
				Amount to be charged	\$
a. [X] A check in the amount of <u>\$2,490.00</u> to cover the above fees is enclosed. A duplicate copy of this form is enclosed. b. [ ] Please charge my Deposit Account No. 23-0975 in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>23-0975</u> .					
<b>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</b>					
19. CORRESPONDENCE ADDRESS   <div style="text-align: center;">           CUSTOMER NO.  <b>000513</b> </div>			By:  Nils E. Pedersen, Registration No. 33,145  WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021 Phone: (202) 721-8200 Fax: (202) 721-8250		
April 12, 2005					

[CHECK NO. \_\_\_\_\_]

[2005-0631A]

JC13 Rec'd PCT/PTO 12 APR 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of :  
Kuniaki UTSUMI et al. : **Mail Stop: PCT**  
Serial No. NEW : Attorney Docket No. 2005-0631A  
Filed April 12, 2005 :  
WIRELESS COMMUNICATION SYSTEM  
[Corresponding to PCT/JP2004/010779  
Filed July 22, 2004]

SUBMISSION OF FORMAL REPLACEMENT DRAWINGS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

THE COMMISSIONER IS AUTHORIZED  
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FEES FOR THIS PAPER TO DEPOSIT  
ACCOUNT NO. 23-0975


Sir:

Attached hereto are formal replacement drawings for Figs. 3, 19, 20 and 43-46.

Fig. 3 is submitted to change "adjustment" to --control--. Figs. 19 and 20 are submitted to add an e and f to numeral 254 and Figs. 43-46 are now labeled as "Prior Art".

Respectfully submitted,

Kuniaki UTSUMI et al.

By   
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Attorney for Applicants

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April 12, 2005

ATTACHMENT H